

**LANE REGIONAL AIR POLLUTION AUTHORITY
TITLE V OPERATING PERMIT**

Lane Regional Air Pollution Authority
1010 Main Street
Springfield, Oregon 97477
Telephone (541) 736-1056

Issued in accordance with the provision of
ORS 468A.040 and based on the land use compatibility findings included in the permit record.

ISSUED TO:

Willamette Industries Inc., Coburg Mill
P.O. Box 907
Albany, Oregon 97321

INFORMATION RELIED UPON:

Application Number: 200524
Received: 12/16/99

PLANT SITE LOCATION:

92574 North Coburg Road
Eugene, Oregon 97401

LAND USE COMPATIBILITY STATEMENT:

Issued by: Lane County
Dated: 12/28/94

ISSUED BY LANE REGIONAL AIR POLLUTION AUTHORITY

Brian L. Jennison, Ph. D., Director

Date

Nature of Business: Veneer Drying and Sawmill

SIC: 2436 Veneer Drying, less than 25,000 sq.ft./hr.,
3/8" basis finished product

SIC: 4961 Fuel-Burning Equipment Outside AQMA,
>35 MM BTU/hr. heat input

SIC: 2421 Sawmill and or Planing Mill, 25,000 or
more board feet per shift

RESPONSIBLE OFFICIALS:

Primary

Name: Ernie Kessler
Title: Plant Superintendent
Phone: 541 744-4667

Secondary

Name: Dallas Davis
Title: Division Manager
Phone: 541 924-5204

FACILITY CONTACTS:

Primary

Name: Ernie Kessler
Title: Plant Superintendent
Phone: 541 744-4667

Secondary

Name: Alan Harrison
Title: Environmental Coordinator
Phone: 541 744-4667

Tertiary

Name: Dallas Davis
Title: Division Manager
Phone: 541 924-5204

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LIST OF ABBREVIATIONS THAT MAY BE USED IN THIS PERMIT

ACDP	Air Contaminant Discharge Permit	MM	1,000,000
Act	Federal Clean Air Act	MB	Material Balance
ASTM	American Society of Testing and Materials	MBF	1,000 Board feet
		MSF	1,000 Square feet 3/8" basis
BDT	Bone dry ton	MSDS	Material Safety Data Sheets
BDU	Bone dry unit	MAT-S	Material handling –Sawmill
BF	Board feet	MAT-V	Material Handling-Veneer
Btu	British thermal unit	NA	Not applicable
CFR	Code of Federal Regulations	NO _x	Nitrogen oxides
CO	Carbon Monoxide	O ₂	Oxygen
CPMS	Continuous parameter monitoring system	OAR	Oregon Administrative Rules
		ODEQ	Oregon Department of Environmental Quality
DEQ	Department of Environmental Quality	ORS	Oregon Revised Statutes
dscf	Dry standard cubic feet	O&M	Operation and maintenance
EF	Emission factor	Pb	Lead
EPA	US Environmental Protection Agency	PCD	Pollution Control Device
		PM	Particulate matter
EU	Emissions Unit	PM ₁₀	Particulate matter less than 10 microns in size
FCAA	Federal Clean Air Act	ppmv	Parts per million by volume
FSA	Fuel sampling and analysis	ppm	Parts per million
gr/dscf	Grain per dry standard cubic foot (1 pound = 7000 grains)	PSEL	Plant Site Emission Limit
HAP	Hazardous Air Pollutant as defined by OAR 244-0040	psia	pounds per square inch, actual
		SERP	Source emissions reduction plan
HCFC	Halogenated Chloro-Fluoro-Carbons	SO ₂	Sulfur dioxide
		ST	Source test
ID	Identification number	VE	Visible emissions
I&M	Inspection and maintenance	VMT	Vehicle miles traveled
LRAPA	Lane Regional Air Pollution Authority	VOC	Volatile organic compounds
M	1,000		

PERMITTED ACTIVITIES

1. Until such time as this permit expires or is modified or revoked, the permittee is allowed to discharge air contaminants from those processes and activities directly related to or associated with air contaminant source(s) in accordance with the requirements, limitations, and conditions of this permit. [OAR 340-218-0010 and 340-218-0120(2)]
2. All conditions in this permit are federally enforceable and state enforceable except conditions 8, 9, and 24 which are only enforceable by LRAPA. [OAR 340-218-0060]

EMISSIONS UNIT (EU) AND POLLUTION CONTROL DEVICE (PCD) IDENTIFICATION

3. The emissions units regulated by this permit are the following [OAR 340-218-0040(3)]:

Table 1: Emission Unit and Pollution Control Device Identification

Emission Unit Description	EU ID	Pollution Control Device Description	PCD ID
Hogged fuel Boiler	Boiler	Wet ESP	Wet ESP
Veneer Dryer	Dryer	Wet Scrubber	Wet SC
Veneer Dryer Fugitives	Dryer Fugitives	None	NA
Roads-Paved	Roads-P	None	NA
Roads-Unpaved	Roads-U	None	NA
Sawmill Materials Handling (Mat-S1 Cutoff Saw & Barker; Mat-S2 Other Sawmill Fugitive Sources)	Mat-S1 & S2	None	NA
Veneer Materials Handling (Mat-V1 veneer mill Cyclone(s)& Bagfilter(s); Mat-V2 Veneer Mill Fugitive Sources)	Mat-V1 & V2	None	NA
VOC – Misc.	VOC	None	NA
Plant-1 - Annual PSEL includes: AI, Boiler, Dryer, MAT -S1, MAT-V1, Roads-P, Roads-U, VOC	Plant-1	See individual emission units	See individual emission units
Plant-2 - Daily PSEL includes: Boiler, Dryer	Plant-2	See individual emission units	See individual emission units
Plant-3 - Monthly PSEL includes: MAT-S1, MAT-V1, Roads-P, Roads-U, VOC	Plant-3	See individual emission units	See individual emission units
Plant-4 - Veneer Manufacturing Limit	Plant-4	See individual emission units	See individual emission units
Plant-5 - Process Weight Rule	Plant-5	See individual emission units	See individual emission units
Aggregate Insignificant (includes: MAT-S2, MAT-V2, and Hogged Fuel Piles)	AI	None	NA

EMISSION LIMITS AND STANDARDS, TESTING, MONITORING, AND RECORDKEEPING REQUIREMENTS

The following tables and conditions contain the applicable requirements along with the testing, monitoring, and recordkeeping requirements for the emissions units to which those requirements apply.

Table 2 Facility wide emission limits and standards

Applicable Requirement	Condition Number	Pollutant/Parameter	Limit/Standard	Averaging Time	Testing Condition	Monitoring Condition
48-015(2)	4	Fugitive emissions	Minimize	NA	NA	5
32-065(2)(B)	6	#2 Distillate oil sulfur content	0.5 percent by weight	Upon request	NA	7
50-020	8	Odors	no nuisance	NA	NA	9
32-055	8	PM >250µ	no fallout off site	NA	NA	9
51-015	10	Air Pollution Emergencies	Minimize emissions according to appropriate Table in Title 51	NA	NA	11
40 CFR Part 68	12	Risk management	Risk management plan	NA	NA	NA

4. Applicable Requirement: (Fugitive Emissions)

- 4.a. The permittee shall not allow or permit any materials to be handled, transported, or stored; or a building, its appurtenances, or a road to be used, constructed, altered, repaired or demolished; or any equipment to be operated, without taking reasonable precautions to prevent particulate matter from becoming airborne. Such reasonable precautions shall include, but not be limited to the following: [LRAPA 48-015(2)]
 - 4.a.i use, where possible, of water or chemicals for control of dust in the demolition of existing buildings or structures, construction operations, the grading of roads or the clearing of land;
 - 4.a.ii application of asphalt, oil, water, or other suitable chemicals on unpaved roads, materials stockpiles, and other surfaces which can create airborne dusts;
 - 4.a.iii full or partial enclosure of materials stockpiles in cases where application of oil, water, or chemicals are not sufficient to prevent particulate matter from becoming airborne;
 - 4.a.iv installation and use of hoods, fans, and fabric filters to enclose and vent the handling of dusty materials;
 - 4.a.v adequate containment during sandblasting or other similar operations;
 - 4.a.vi covering, at all times when in motion, open bodied trucks transporting materials likely to become airborne; and
 - 4.a.vii the prompt removal from paved roads of earth or other material which does or may become airborne.

5. Monitoring and Recordkeeping Requirements: (Fugitive Emissions and Fugitive Visible Emissions) At least once each week, the permittee shall visually survey the facility using EPA Method 22 for any sources of excess fugitive emissions. For the purpose of this survey, excess fugitive emissions are considered to be any visible emissions, lasting more than 5% of the survey time (or 18 seconds), that leave the general area of the plant site where they are generated. The visible emissions survey may be conducted simultaneously on multiple emission points when they are in the same field of view for the observer. The person conducting the observation does not have to be EPA Method 9 certified. However, the individual should be familiar with the procedure of EPA Method 9, including the proper location to observe visible emissions. If sources of excess fugitive emissions are identified, the permittee shall: [OAR 340-218-0050 (3)(a)]

- 5.a. immediately take corrective action to minimize the fugitive emissions, including but not limited to those actions identified in condition 4;
 - 5.b. Recordkeeping: The permittee shall maintain a record of the fugitive emissions surveys and any corrective actions
6. Applicable Requirement: (Fuel Sulfur Content)
- 6.a. The permittee shall not use any ASTM Grade 2 distillate fuel oil containing more than 0.5 percent sulfur by weight. [LRAPA 32-065(2)(B)]
7. Monitoring and Recordkeeping Requirements: (Fuel Sulfur Content) Upon request by LRAPA, the permittee shall monitor the sulfur content of each shipment of fuel received by: [OAR 340-218-0050 (3)(a)]
- 7.a. obtaining a sulfur content certificate from each vendor for each shipment of fuel received; or
 - 7.b. keep an MSDS on site for the fuel and a letter from the supplier that states the sulfur content in the fuel oil in subsequent shipments will not exceed the content specified in the MSDS.
8. Applicable Requirement: (Nuisance Conditions)
- 8.a. The permittee shall not cause or permit the emission of odorous matter in such a manner as to cause a public nuisance. [LRAPA 50-020] This condition is enforceable only by LRAPA.
 - 8.b. The permittee shall not cause or permit the emission of any particulate matter which is larger than 250 microns in size provided such particulate matter does or will deposit upon real property of another person. [LRAPA 32-055] This condition is enforceable only by LRAPA.
9. Monitoring and Recordkeeping Requirements: (Nuisance Conditions) The permittee shall provide LRAPA with written notification after five working days of all unresolved nuisance complaints received by the permittee during the operation of the facility, and shall maintain a log of each complaint. Documentation shall include date of complaint, time of observed nuisance condition, description of nuisance condition, location of receptor, status of plant operation during the observed period, whether the complaint is valid, and date & time of response to complainant. A plant representative shall immediately investigate the condition following the receipt of the nuisance complaint and a plant representative shall provide a response to the complainant if possible within 2 working days, but not longer than 5 working days. This condition is only enforceable by LRAPA.
10. Applicable Requirement: (Air Pollution Episodes)
- 10.a. Tables I, II, III of LRAPA Title 51 set forth specific emission reduction measures that shall be taken upon the declaration of an Air Pollution Episode. Any person responsible for a source of air contamination shall, upon declaration of an episode, take all actions specified in the applicable Table and shall particularly put into effect the Authority approved preplanned abatement strategy for such condition. [LRAPA 51-015]
11. Monitoring and Recordkeeping Requirements: (Air Pollution Episodes) The permittee shall maintain records of air pollution episodes and emission reduction actions taken, recorded in a maintenance log for monitoring pertaining to condition 10.

12. Applicable Requirement: (Accidental Release Plan)

12.a. Should this stationary source become subject to the accidental release prevention regulations in 40 CFR Part 68, then the permittee shall submit a risk management plan (RMP) by the date specified in 40 CFR 68.10 and comply with the plan and all other applicable Part 68 requirements. [40 CFR Part 68]

Table 3 Boiler:

Applicable Requirement	Condition Number	Pollutant/Parameter	Limit/Standard	Averaging Time	Testing Condition	Monitoring Condition
32-010(1)(B)	13	Visible emissions	20% opacity	3 min. aggregate in 60 minutes	14	15
32-009(4)	16	PM	0.03 gr/scf @12%CO ₂	Avg. of 3 test runs	17	18
NA	19	Fuel	See condition 19	Recordkeeping	20	21

13. Applicable Requirement: (Visible Emissions)

13.a. The permittee shall not cause or allow the emissions of any air contaminant into the atmosphere from emissions unit Boiler to exceed an opacity equal to or greater than 20% for a period exceeding three (3) minutes in any one (1) hour, excluding uncombined water. Opacity shall be monitored in accordance with condition 15.

14. Testing Requirement(s): (Visible Emissions) The permittee shall perform the testing as required by the monitoring in condition 15.

15. Monitoring and Recordkeeping Requirement(s): (Visible Emissions) The permittee shall monitor visible emissions from the emissions unit Boiler in accordance with the following procedures, test methods, and frequencies:

15.a. Modified EPA Method 9 shall be used to determine opacity, in accordance with the ODEQ's Source Sampling Manual. Prior notification and a pre-test plan are not required to be submitted to LRAPA for each test or survey conducted. Modified EPA Method 9 means opacity measured in accordance with EPA Method 9, with aggregate times (e.g. 3 minutes in any one hour) consisting of the total duration of all readings during the observation period equal to or in excess of the opacity percentage in the applicable requirement, whether or not the readings are consecutive. The duration of each individual observation is 15 seconds. Each observation period shall be a minimum of six (6) minutes, unless any one reading is equal to or greater than the emissions limit for the emissions unit, in that case, the observation period shall be a minimum of 60 minutes or until a violation of the emissions standard has been documented, whichever is a shorter period.

15.b. Visible emissions testing, using modified EPA Method 9, may be waived for emission unit Boiler, provided both of the following conditions are met:

15.b.i The permittee conducts a six (6) minute visible emissions survey of the emissions unit, using EPA Method 22; and

15.b.ii Visible emissions, excluding condensed water vapor, from an individual monitoring point are not detected for more than 5% (18 seconds) of the survey time.

15.c. The permittee shall use the following monitoring schedule for conducting the visible emissions tests and/or surveys required by this condition:

- 15.c.i The initial monitoring frequency for performing visible emission tests and/or surveys shall be weekly.
- 15.c.ii If the surveys and/or observations conducted during 6 consecutive weeks of operation show opacity within the applicable limits specified in condition 13, the surveys and/or observations need only be done once per month.
- 15.c.iii If the surveys and/or observations conducted during 4 consecutive months of operation show opacity within the applicable limits specified in condition 13, the surveys and/or observations need only be done once per quarter.
- 15.c.iv If an exceedance occurs under the monthly frequency, the surveys and/or observations for the exceeding monitoring point will start over with weekly surveys and/or observations.
- 15.c.v If an exceedance occurs under the quarterly frequency, the surveys and/or observations for the exceeding monitoring point will start over with monthly surveys and/or observations.
- 15.c.vi If an exceedance of the opacity limit for Boiler occurs, the frequency of visible emissions observations for Boiler shall be increased until the criteria for reducing the frequency of observations, as specified in this condition is satisfied. An increase in the frequency of observations means: Quarterly to monthly or monthly to weekly, as applicable. The frequency shall not be reduced until the criteria for reducing has been met.
- 15.d. All visible emissions tests and surveys shall be conducted during operating conditions that have the potential to create visible emissions.
- 15.e. If the observer is unable to conduct the survey and/or modified EPA Method 9 tests due to visual interferences caused by other visible emissions sources (e.g., fugitive emissions during high wind conditions) or due to weather conditions such as fog, heavy rain, or snow, the observer shall note such conditions on the data observation sheet and make at least three (3) attempts to conduct the surveys throughout the day. The permittee shall attempt to make the observations daily until a valid observation period is completed.
- 16. Applicable Requirement: (Boiler Particulate Emissions)
 - 16.a. The permittee shall not cause or allow the emission of particulate matter, for hourly average, in excess of 0.03 grain per standard cubic foot, corrected to 12% CO₂ or 50% excess air, from emissions unit Boiler [LRAPA 32-009(4)]. Particulate matter emissions from the Boiler shall be measured in accordance with condition 17.
- 17. Testing Requirement(s): (Boiler Particulate Emissions)
 - 17.a. Compliance source testing:
 - 17.a.i Oregon DEQ Method 5 and EPA Methods 1 through 4 shall be used for measuring particulate matter emissions from Boiler. Each test run shall be a minimum of 60 minutes long with a minimum sample volume of at least 31.8 scf. Test results shall be reported as grains per standard cubic feet (gr/scf), gr/scf corrected to 12% CO₂, pounds per hour, and pounds per 1000 pounds of steam produced.

- 17.a.ii Boiler shall be tested within twelve (12) months of the issuance date of this permit. Boiler shall be tested once each year thereafter with at least 8 months between source tests. If two consecutive annual tests result in emissions less than or equal to 0.03 gr/scf for Boiler corrected to 12% CO₂, then no further testing is required for the term of the permit. Tests conducted within six months prior to issuance of this permit may be used to satisfy all or part of this condition provided the testing was performed in accordance with the other requirements of condition 57.
- 17.a.iii Each test shall be conducted while Boiler is operating between 90 and 110% of the maximum steaming rate. For the purposes of this permit, the maximum steaming rate is defined as the 90th percentile of all average hourly steam rates (based on daily production) during the 12-month period immediately preceding 30 days before the source test.
- 17.a.iv The permittee shall record the Wet ESP exhaust temperatures and secondary voltage for a period of at least three (3) months prior to the initial source test.
- 17.a.v During the source test required by condition 17, the permittee shall record the Wet ESP exhaust temperatures and secondary voltage.
- 17.a.vi A report, which includes the results of the source test and measured Wet ESP exhaust temperatures and secondary voltage, shall be submitted to LRAPA for review and approval within 60 days of completing the source test, unless otherwise approved by LRAPA.
- 17.a.vii During each test run, the permittee shall collect or record the following information
 - 17.a.vii.A. Analysis of fuel characteristics: fuel characteristics including moisture content, species, approximate percentage of wood and bark, and the percent by weight that passes a 1/8" sieve shall be collected and sent to a laboratory for analysis;
 - 17.a.vii.B. Visible emissions: visible emissions as measured in accordance with modified EPA Method 9 within 30 minutes before, during, or within 30 minutes after each ODEQ Method 5 test run, unless weather conditions are such that it is not possible to read opacity;
 - 17.a.vii.C. Steaming rate: Boiler steaming rate (lbs/hr); and
 - 17.a.vii.D. Operating parameter: control device exhaust temperature and secondary voltage for the wet ESP.

18. Monitoring and Recordkeeping Requirement(s): (Boiler Particulate Emissions)

- 18.a. During each regularly scheduled maintenance outage of Boiler lasting greater than 72 hours (but at least once per calendar year), permittee shall inspect the pollution control device:
 - 18.a.i The wet ESP on Boiler shall be inspected for physical degradation that could affect the performance of the control device, including but not limited to plugged or missing spray nozzles. The permittee shall make all necessary repairs to the wet ESP to ensure efficient operation.
 - 18.a.ii The results of the inspection and any repair activities shall be recorded in a log.
- 18.b. For the wet ESP controlling emission unit Boiler, the permittee shall monitor and record the Wet ESP exhaust temperature and the secondary voltage once per operating shift. The Wet ESP exhaust temperature monitoring device(s) and voltage indicating device(s) shall be installed, operated, maintained, and calibrated in accordance with the manufacturer's written instructions.

Within 6 months of issuance of this permit, parameter action levels indicating normal operation of the WESP shall be established for exhaust temperature and secondary voltage.

- 18.b.i The permittee shall take corrective action anytime the exhaust temperature or secondary voltage of the wet ESP on emission unit Boiler exceeds an acceptable action level(s) as established by condition 17 and 18.b. [LRAPA 32-007]
- 18.b.ii A deviation from the approved wet ESP exhaust temperature and secondary voltage parameter action levels shall not by itself be considered a violation of the particulate matter concentration limit in this permit.

19. Applicable Requirement: (Boiler Fuel Limitations)

19.a. Permittee shall not operate the emissions unit Boiler with any fuel other than hogged fuels except that incidental volumes of oily rags, oil booms and absorbants, pitch from the veneer dryer and scrubber, and oily debris generated at the Coburg facility are permitted to be burned in this unit.

20. Testing Requirements: (Boiler Fuel Limitations) There are no testing requirements for this applicable requirement.

21. Monitoring and Recordkeeping Requirements: (Boiler Fuel Limitations) The permittee shall maintain a daily log of the types and amounts of non-wood based fuel (oily rags, oil booms and absorbants, and oily debris) burned in the emissions unit Boiler.

Table 4 Dryer:

Applicable Requirement	Condition Number	Pollutant/Parameter	Limit/Standard	Averaging Time	Testing Condition	Monitoring Condition
32-0152	22	PM	0.1 gr/dscf	Avg. of 3 test runs	23	24
33-060 3.A.(2)(a) 33-060 3.A.(2)(b)	25	Visible emissions	10% average; 20% maximum;	6 min. average; 10% Average: three days within a 12-month period separated by at least 30 days; 20% Maximum: an average of 24 consecutive observations	26	27
33-060 3.A.(5)	28	Highest and best	Minimize emissions	NA	29	30
33-060-3.A.(6)	31	Concealing emissions	Not allowed	NA	32	33

22. Applicable Requirement: (Dryer PM)

22.a. The permittee shall not cause or allow the emission of particulate matter, in excess of 0.1 grain per dry standard cubic foot from emissions unit Dryer. [LRAPA 32-015(2)]

23. Testing Requirement(s): (Dryer PM) Oregon DEQ Method 7 and EPA Methods 1 through 4 shall be used for measuring particulate matter emissions from the wet scrubber on emissions unit Dryer. Each test run shall be a minimum of 60 minutes long with a minimum sample volume of at least 31.8 dscf. Test results shall be reported as grains per dry standard cubic feet (gr/dscf), pounds per hour, and pounds per 1000 ft² on a 3/8" basis of veneer dried.

- 23.a. At least one source test shall be performed on Dryer wet scrubber within 36 months of the permit issuance date. Each test shall be performed while drying Douglas Fir or pine. The test shall be performed while drying White Fir if Douglas Fir or pine are never dried in the dryer.
- 23.b. Each test shall be conducted while Dryer is operating between 90 and 110% of the demonstrated maximum drying rate. For the purposes of this permit, the demonstrated maximum drying rate is defined as the 90th percentile of all average hourly drying rates (based on daily production) during the 12-month period immediately preceding 30 days before the source test.
- 23.c. Exhaust temperature parameter action level(s) for proper operation of the wet scrubber shall be determined within the first year of the permit issuance date. The permittee shall conduct the source test required by condition 23 to verify that the dryer particulate emissions are below the emissions limits (conditions 22 and 25) while operating within the established parameter action level(s).
- 23.d. During each test run, the permittee shall record the following information:
- 23.d.i species of veneer dried;
 - 23.d.ii amount of veneer dried (1000 ft²/hr on a 3/8" basis);
 - 23.d.iii amount of redry (%);
 - 23.d.iv visible emissions as measured in accordance with EPA Method 9 within 30 minutes before, during, or within 30 minutes after each ODEQ Method 7 test run, unless weather conditions are such that it is not possible to read opacity;
 - 23.d.v dryer conditions including dryer temperatures by zone and drying time; and
 - 23.d.vi wet scrubber exhaust temperature.
24. Monitoring and Recordkeeping Requirement(s): (Dryer PM) For emission unit Dryer, the permittee shall monitor the wet scrubber exhaust temperature and record the reading once per operating shift. The scrubber exhaust temperature monitoring devices shall be installed, operated, maintained, and calibrated in accordance with the manufacturer's written instructions. The permittee shall record in a log all parameter action level exceedances and the corrective action performed.
- 24.a. The permittee shall take corrective action anytime the wet scrubber on Dryer exceeds an acceptable action level(s) of exhaust temperatures as established by condition 23.c. [OAR 340-028-0620] This condition is only enforceable by LRAPA until EPA approves proposed revisions to the Oregon SIP, when it also will become federally enforceable.
- 24.b. An exceedance of the approved scrubber exhaust temperature parameter action level(s) shall not by itself be considered a violation of the particulate matter concentration limit in this permit.
25. Applicable Requirement: (Dryer Opacity)
- 25.a. The permittee shall not cause or allow the operation of a veneer dryer such that visible air contaminants emitted from the dryer stack or emission point exceed:
- 25.a.i An average operating opacity of 10% [LRAPA 33-060 3.A.(2)(a)]; or
 - 25.a.ii A maximum opacity of 20% [LRAPA 33-060 3.A.(2)(b)].
- "Average operating opacity" means the opacity of emissions determined using EPA Method 9 on any three days within a 12-month period which are separated from each other by at least 30 days; a violation of the average operating opacity limitation is judged to have occurred if the opacity of emissions on each of the three days is greater than the specified average operating opacity limitation. [LRAPA 33-60 1.A.]
- "Maximum opacity" means the opacity as determined by EPA Method 9 (average of 24 consecutive observations). [LRAPA 33-060 1.G.]
26. Testing Requirement(s): (Dryer Opacity) Visible emissions shall be measured in accordance with condition 27.

27. Monitoring and Recordkeeping Requirement(s): (Dryer Opacity) The permittee shall monitor visible emissions from emissions unit Dryer in accordance with the following procedures, test methods, and frequencies:
- 27.a. EPA Method 9 shall be used to determine opacity, in accordance with the ODEQ's Source Sampling Manual. Prior notification and a pre-test plan are not required to be submitted to LRAPA for each test or survey conducted. Each observation period shall be a minimum of six (6) minutes.
 - 27.b. Visible emissions testing, using EPA Method 9, may be waived for emission units Dryer provided both of the following conditions are met:
 - 27.b.i. The permittee conducts a six (6) minute visible emissions survey of the emissions unit, using EPA Reference Method 22; and
 - 27.b.ii. Visible emissions, excluding condensed water vapor, from an individual monitoring point are not detected for more than 5% (18 seconds) of the survey time.
 - 27.c. The permittee shall use the following monitoring schedule for conducting the visible emissions tests and/or surveys required by this condition:
 - 27.c.i. The initial monitoring frequency for performing visible emission tests and/or surveys shall be weekly.
 - 27.c.ii. If the surveys and/or observations conducted during six (6) consecutive weeks of operation show opacity within the applicable limits specified in condition 25, the surveys and/or observations need only be done once per month.
 - 27.c.iii. If the surveys and/or observations conducted during four (4) consecutive months of operation show opacity within the applicable limits specified in condition 25, the surveys and/or observations need only be done once per quarter.
 - 27.c.iv. If an exceedance occurs under the monthly frequency, the surveys and/or observations for the exceeding monitoring point will start over with weekly surveys and/or observations.
 - 27.c.v. If an exceedance occurs under the quarterly frequency, the surveys and/or observations for the exceeding monitoring point will start over with monthly surveys and/or observations.
 - 27.c.vi. If an exceedance of the opacity limit for Dryer occurs, the frequency of visible emissions observations for Dryer shall be increased until the criteria for reducing the frequency of observations, as specified in this condition is satisfied. An increase in the frequency of observations means: Quarterly to monthly or monthly to weekly, as applicable. The frequency shall not be reduced until the criteria for reducing has been met.
 - 27.d. All visible emissions tests and surveys shall be conducted during operating conditions that have the potential to create visible emissions.
 - 27.e. If the observer is unable to conduct the survey and/or Method 9 tests due to visual interferences caused by other visible emissions sources (e.g., fugitive emissions during high wind conditions) or due to weather conditions such as fog, heavy rain, or snow, the observer shall note such conditions on the data observation sheet and make at least three (3) attempts to conduct the surveys throughout the day. The permittee shall attempt to make the observations daily until a valid observation period is completed.

28. Applicable Requirement: (Dryer Highest and Best)
- 28.a. Dryer shall be maintained and operated at all times such that air contaminant generating processes and all contaminant control equipment shall be at full efficiency and effectiveness so that the emission of air contaminants are kept at the lowest practicable levels. [LRAPA 33-060 3.A. (5)]
29. Testing Requirement(s): (Dryer Highest and Best) There are no testing requirements for this applicable requirement.
30. Monitoring and Recordkeeping Requirement(s): (Dryer Highest and Best)
- 30.a. Every six (6) months the wet scrubber on the Dryer shall be inspected for physical degradation that could affect the performance of the control device. The permittee shall make all necessary repairs to the wet scrubber to ensure efficient operation. The results of the inspection and any repair activities shall be recorded in a log.
- 30.b. The permittee shall inspect Dryer for fugitive emissions in accordance with an inspection and maintenance plan. The inspection and maintenance plan shall be prepared within six (6) months of the issuance date of this permit and reviewed at least once every twelve months and revised for any necessary revision as determined by maintenance personnel.
- 30.c. Inspection and maintenance activity records of the Dryer and any corrective action performed shall be recorded on inspection and maintenance logs.
31. Applicable Requirement: (Concealment)
- 31.a. The permittee shall not willfully cause or permit the installation or use of any means, such as dilution, which, without resulting in a reduction in the total amount of air contaminants emitted, conceals an emission which would otherwise violate conditions 22 and 25. [LRAPA 33-060 3.A (6)]
32. Testing Requirement(s): (Concealment) There are no testing requirements for this applicable requirement.
33. Monitoring and Recordkeeping Requirement(s): (Concealment) At least once every six (6) months, the permittee shall inspect the veneer dryer to ensure that they have not been altered in such a manner that would conceal particulate matter emissions without actually reducing emissions. The permittee shall record in a maintenance log all inspection results and any corrective action performed.

Table 5 Mat-V1:

Applicable Requirement	Condition Number	Pollutant/Parameter	Limit/Standard	Averaging Time	Testing Condition	Monitoring Condition
32-010(1)(B), 32-010(3)	0	Visible emissions	20% opacity	3 min. aggregate in 60 minutes	35	36
32-015 (2)	37	PM/PM ₁₀	0.1 gr/dscf	Avg. of 3 test runs	38	39

34. Applicable Requirement: (Mat V1 Visible Emissions)
- 34.a. The permittee shall not cause or allow the visible emissions of any air contaminant into the atmosphere from emissions unit Mat-V1 for a period or periods aggregating more than three minutes in any one (1) hour which is equal to or greater than 20% opacity, excluding uncombined water. [LRAPA 32-010 1. B. and 32-010 3.]
35. Testing Requirement(s): (Mat V1 Visible Emissions) There are no testing requirements for this applicable requirement.
36. Monitoring and Recordkeeping Requirement(s): (Mat V1 Visible Emissions) The permittee shall monitor visible emissions from emissions unit Mat-V1 in accordance with the following procedures, test methods, and frequencies:
- 36.a. Modified EPA Method 9 shall be used to determine opacity in accordance with the ODEQ's Source Sampling Manual. Prior notification and a pre-test plan are not required to be submitted to LRAPA for each test or survey conducted. Modified EPA Method 9 means opacity measured in accordance with EPA Method 9, with aggregate times (e.g. 3 minutes in any one hour) consisting of the total duration of all readings during the observation period equal to or in excess of the opacity percentage in the applicable requirement, whether or not the readings are consecutive. The duration of each individual observation is 15 seconds. Each observation period shall be a minimum of six (6) minutes, unless any one reading is equal to or greater than the emissions limit for the emissions unit. In that case, the observation period shall be a minimum of 60 minutes or until a violation of the emissions standard has been documented; whichever is a shorter period.
- 36.b. Visible emissions testing, using modified EPA Method 9, may be waived for emission unit Mat-V1 provided both of the following conditions are met:
- 36.b.i The permittee conducts a six (6) minute visible emissions survey of the emissions unit, using EPA Method 22; and
- 36.b.ii Visible emissions, excluding condensed water vapor, from an individual monitoring point are not detected for more than 5% (18 seconds) of the survey time.
- 36.c. The permittee shall use the following monitoring schedule for conducting the visible emissions tests and/or surveys required by this condition:
- 36.c.i The initial monitoring frequency for performing visible emission tests and/or surveys shall be weekly.
- 36.c.ii If the surveys and/or observations conducted during 6 consecutive weeks of operation show opacity within the applicable limits specified in condition 40, the surveys and/or observations need only be done once per month.
- 36.c.iii If the surveys and/or observations conducted during 4 consecutive months of operation show opacity within the applicable limits specified in condition 40, the surveys and/or observations need only be done once per quarter.
- 36.c.iv If an exceedance occurs under the monthly frequency, the surveys and/or observations for the exceeding monitoring point will start over with weekly surveys and/or observations.
- 36.c.v If an exceedance occurs under the quarterly frequency, the surveys and/or observations for the exceeding monitoring point will start over with monthly surveys and/or observations.
- 36.c.vi If an exceedance of the opacity limit for Boiler occurs, the frequency of visible emissions observations for Boiler shall be increased until the criteria for reducing the

frequency of observations, as specified in this condition is satisfied. An increase in the frequency of observations means: Quarterly to monthly or monthly to weekly, as applicable. The frequency shall not be reduced until the criteria for reducing has been met.

- 36.d. All visible emissions tests and surveys shall be conducted during operating conditions that have the potential to create visible emissions.
- 36.e. If the observer is unable to conduct the survey and/or modified Method 9 tests due to visual interferences caused by other visible emissions sources (e.g., fugitive emissions during high wind conditions) or due to weather conditions such as fog, heavy rain, or snow, the observer shall note such conditions on the data observation sheet and make at least three (3) attempts to conduct the surveys throughout the day. The permittee shall attempt to make the observations daily until a valid observation period is completed.

37. Applicable Requirement: (Grain Loading)

- 37.a. The permittee shall not cause or allow the emission of particulate matter, in excess of 0.1 grain per dry standard cubic foot, from emissions unit Mat-V1. [LRAPA 32-015(2)]

38. Testing Requirement(s): (Grain Loading) There are no testing requirements for this applicable requirement. If source testing is conducted in addition to the monitoring specified in this permit, the permittee shall use the following test methods and averaging times to measure the pollutant emissions:

- 38.a. Test method: ODEQ Methods 8.
- 38.b. Averaging Time: average of three (3) one-(1) hour test runs

39. Monitoring and Recordkeeping Requirement(s): (Grain Loading) Once per quarter, the permittee shall visually inspect the cyclone and its associated blow pipe/duct work for structural integrity, corrosion, and air leaks. The permittee shall maintain a record of the inspections and any corrective action taken.

Table 6 Mat-S1:

Applicable Requirement	Condition Number	Pollutant/Parameter	Limit/Standard	Averaging Time	Testing Condition	Monitoring Condition
32-010(1)(B), 32-010(3)	40	Visible emissions	20% opacity	3 min. aggregate in 60 minutes	41	42

40. Applicable Requirement: (Visible Emissions)

- 40.a. The permittee shall not cause or allow the visible emissions of any air contaminant into the atmosphere from emission unit Mat-S1, for a period or periods aggregating more than three (3) minutes in any one (1) hour which is equal to or greater than 20% opacity. [LRAPA 32-010 1. B]

41. Testing Requirement(s): (Visible Emissions) There are no testing requirements for this applicable requirement. If source testing is conducted in addition to the monitoring specified in this permit, the permittee shall use the following test methods and averaging times to measure the pollutant emissions:

- 41.a. Test method: Modified EPA Method 9 in accordance with the ODEQ's Source Sampling Manual.

- 41.b. Averaging Time: aggregate of three (3) minutes in any 60 minute period
- 41.c. Special Conditions: Each Method 9 observation shall represent a period of 15 seconds for the purpose of determining the aggregate amount of time in a 60 minute period that the visible emissions are equal to or greater than the opacity limit. The test duration may be less than 60 minutes if a violation of the standard is documented before the full 60 minute observation period is completed.

42. Monitoring and Recordkeeping Requirement(s): (Visible Emissions) The permittee shall monitor visible emissions from emissions units Mat-S1 in accordance with Condition 5.

Table 7 Roads -U and Roads -P:

Applicable Requirement	Condition Number	Pollutant/Parameter	Limit/Standard	Averaging Time	Testing Condition	Monitoring Condition
32-010(1)(B), 32-010(3)	43	Visible emissions	20% opacity	3 min. aggregate in 60 minutes	44	45

43. Applicable Requirement: (Visible Emissions)

43.a. The permittee shall not cause or allow the visible emissions of any air contaminant into the atmosphere from emissions units Roads-U and Roads-P, for a period or periods aggregating more than three (3) minutes in any one (1) hour which is equal to or greater than 20% opacity. [LRAPA 32-010 1. B.]

44. Testing Requirement(s): (Visible Emissions) There are no testing requirements for this applicable requirement.

45. Monitoring and Recordkeeping Requirement(s): (Visible Emissions) The permittee shall monitor visible emissions from emissions units Roads-U and Roads-P in accordance with Condition 5.

Table 8 Plant-4 (Veneer Manufacturing Limit):

Applicable Requirement	Condition Number	Pollutant/Parameter	Limit/Standard	Averaging Time	Testing Condition	Monitoring Condition
33-060(3)(B)	46	PM	1 lb per 1000 square feet of veneer production on a 3/8 inch basis	Maximum 8 hour capacity averaged over 8 hours	46.a	48

46. Applicable Requirement: (Veneer Manufacturing Limit)

46.a. The permittee shall not cause to be emitted PM from veneer mill sources, (specific emission units MAT-V1 and Mat-V2) including, but not limited to sanding machines, saws, presses, barkers, hogs, chippers, and other material size reduction equipment, processes ventilation systems, and truck loading and unloading facilities in excess of a total from all sources within the plant site of one (1.0) pound per 1000 square feet of veneer production on a 3/8 inch basis of finished product equivalent. Hourly production is the maximum eight (8) hour capacity averaged over eight (8) hours to obtain an hourly rate. [LRAPA 33-060(3)(B), LRAPA 33-060(2)(c)]

47. Testing Requirement(s): (Veneer Manufacturing Limit) There are no testing requirements for this applicable requirement.

48. Monitoring and Recordkeeping Requirement(s): (Veneer Manufacturing Limit) The permittee shall monitor emissions from Mat-V1 in accordance with Condition 36 and 39.

Table 9 Plant-5 (Process Weight Rule):

Applicable Requirement	Condition Number	Pollutant/Parameter	Limit/Standard	Averaging Time	Testing Condition	Monitoring Condition
32-045	49	PM	Not to exceed the emission limit in any one hour from any Mat-S process in excess of the amount shown in Table 1, LRAPA 32-045 for the process weight allocated to that process.	One (1) Hour	50	5 and 51

49. Applicable Requirement: (Process Weight Rule)

49.a. The permittee shall not cause or allow the emission of particulate matter in any one (1) hour from the processes in Mat-S1 and S2 in excess of the amount shown in Table 1, LRAPA 32-045, for the process weight allocated to that process. PM emissions shall be monitored in accordance with condition 51 for the devices in Mat-S1 and S2. [LRAPA 32-045]

50. Testing Requirement(s): (Process Weight Rule) There are no testing requirements for this applicable requirement. If source testing is conducted in addition to the monitoring specified in this permit, the permittee shall use the following test methods and averaging times to measure the pollutant emissions:

50.a. Test method: ODEQ Methods 8.

50.b. Averaging Time: Average of three one-hour test runs.

51. Monitoring and Recordkeeping Requirement(s): (Process Weight Rule) The permittee shall monitor visible emissions in accordance with Condition 5.

Insignificant Activities Emission Limits and Standards

52. Applicable Requirement: (Insignificant Activities) LRAPA acknowledges that insignificant emissions units (IEUs) identified by rule as either categorically insignificant activities or aggregate insignificant emissions [OAR 340-204-0010] exist at facilities required to obtain an Oregon Title V Operating Permit. IEUs must comply with all applicable requirements. In general, the requirements that could apply to IEUs are incorporated as follows:

52.a. LRAPA 32-0110(1)(B) (20% opacity)

52.b. 32-030 (0.1 gr/dscf corrected to 12% CO₂ or 50% excess air for fuel burning equipment)

- 52.c. 32-015 (0.1 gr/dscf for non-fugitive, non-fuel burning equipment)
- 52.d. 32-045 (process weight limit for non-fugitive, non-fuel burning process equipment)

53. Testing, Monitoring, and Recordkeeping Requirements: (Insignificant Activities) Unless otherwise specified in this permit or an applicable requirement, LRAPA is not requiring any testing, monitoring, recordkeeping, or reporting for the applicable emissions limits and standards that apply to IEUs. However, if testing were performed for compliance purposes, the permittee would be required to use the test methods identified in the definitions of “opacity” and “particulate matter” in OAR 340-021-0005 and perform the testing in accordance with the Department’s Source Sampling Manual.

54. The annual plant site emissions for the entire facility (Plant-1) shall not exceed the following:

Table 10 Plant-1 (Annual Plant Site Emission Limits)

Pollutant	Netting Baseline	Components of the PSEL		
		Assigned PSEL	Unassigned	Credits
	(ton/yr)	(tons/yr)	(tons/yr)	(tons/yr)
PM	247.4	159.6	87.8	0
PM ₁₀	60.51	63.6	0	0
CO	66.9	160.4	0	0
NO _x	7.5	17.5	0	0
SO ₂	0.4	0.9	0	0
VOC	180.8	44.2	136.6	0
Pb	0.0016	0.00019	0.00141	0

54.a. The permittee may only use the unassigned PSEL after any necessary construction (OAR 340-218-0190) and permit revision applications (OAR 340-218-0120 through 340-218-0180) have been approved by LRAPA.

54.b. For the assigned PSEL, the total annual tons per year shall be determined as a rolling 12-month total in accordance with condition 56.b.

55. The short term (Plant-2 and Plant-3) plant site emissions for the entire facility shall not exceed the following:

Table 11 Plant-2 and Plant-3 (Daily and Monthly Plant Site Emission Limits)

Emissions Unit ID Number	Pollutant	Short Term PSEL	Units
Plant-2: daily* PSEL includes Boiler, and Dryer	PM	338.4	lb/day
	PM ₁₀	338.4	lb/day
	CO	2534.4	lb/day
	NO _x	276.5	lb/day
	SO ₂	13.8	lb/day
	Pb	0.003	lb/day
	VOC	419.8	lb/day
Plant-3: monthly* PSEL includes; Roads-U, Roads-P, Mat-S1, Mat-V1, and VOC-Misc.	PM	27,860	lb/month
	PM ₁₀	6,961	lb/month
	VOC	1195.7	lb/month

*daily means a repeating 24-hour operating period, and monthly means calendar month.

56. **Monitoring Requirement:** The permittee shall determine compliance with the PSELs using the following monitoring and calculation procedures: [OAR 340-218-0050(3)]

56.a. The permittee shall monitor and maintain records of the following process parameters:

Table 12 : PSEL Monitoring

Emissions Unit(s)	Process Parameter	Pollutant(s)	Measurement Technique	Measurement Frequency
Boiler	Steam production: (1000 lb/day)	PM, PM ₁₀ , CO, NO _x , Pb, SO ₂ , and VOC	Recordkeeping	Daily
Dryer	Actual veneer dried (MSF per day and per year on 3/8" basis),	PM, PM ₁₀ , and VOC	Recordkeeping	Daily
Mat-S1 & S2, and Mat-V1 & V2	Lumber and veneer production	PM, PM ₁₀	Recordkeeping	Daily
Roads-U, and Roads-P	Hours of operation per month and per year	PM and PM ₁₀	Recordkeeping	Monthly

Emissions Unit(s)	Process Parameter	Pollutant(s)	Measurement Technique	Measurement Frequency
VOC – Misc.	type, amount (pounds), VOC content (wt. %), and density (lb/gal) of material;	VOC	Recordkeeping and MSDS, or Technical Data Sheets	Monthly
Plant-1 (Annual PSEL)	See Boiler, Dryer, Mat-S1 and Mat-V1, Roads-U and Roads-P, and VOC – Misc., AI	PM, PM ₁₀ , CO, NO _x , Pb, SO ₂ , and VOC	See each emission unit	See each emission unit
Plant-2 (Daily PSEL)	See Boiler and Dryer	PM, PM ₁₀ , CO, NO _x , Pb, SO ₂ , and VOC	See each emission unit	See each emission unit
Plant-3 (Monthly PSEL)	See Mat-S1 and Mat-V1, Roads-U and Roads-P, and VOC-Misc.	PM, PM ₁₀ , and VOC	See each emission unit	See each emission unit
Plant-4 (Veneer Manufacturing Limit)	See Mat-V1 & V2	PM	Recordkeeping	Daily
Plant-5 (Process Weight Limit)	See Mat-S1 & S2	PM	Recordkeeping	Daily

56.b. The permittee shall determine compliance with the PSELs by calculating emissions for each emissions units according to frequency established in 56.a, using the following formula, process parameters listed above, and the emission factors listed in condition 56.c. Annual entries shall be determined by calculating a total for the month and adding the total to the total for the previous 11 months. Daily entries will be prepared within 7 days of the given day:

$$E = P_{eu} \times EF_{eu} \times K$$

Where:

- E = pollutant emissions - lbs/day, lbs/month, or tons/yr
- P_{eu} = process parameter identified in condition 56.a.
- EF_{eu} = emission factor identified for each emissions unit and pollutant in condition 56.c.
- K = conversion constant = 1 for short-term emissions calculations and 1 ton/2000 lbs for annual emissions calculations.

56.c. Table of emission factors to be used for calculating short- and long-term emissions:

Table 13: PSEL Emission Factors

Emissions Unit(s)	Pollutant	Fuels/Species/ Conditions	Emission Factor	Emission Factor Units	Emission Factor Verification Testing	
					Yes/No	Test Method
Boiler	PM	hogged fuel	0.029	lb/M lb steam	Yes	ODEQ Method 5
	PM ₁₀	hogged fuel	0.029	lb/M lb steam	No	NA
	CO	hogged fuel	2.2	lb/M lb steam	Yes	EPA Method 10
	NO _x	hogged fuel	0.24	lb/M lb steam	Yes	EPA Method 7E
	SO ₂	hogged fuel	0.012	lb/M lb steam	No	NA
	VOC	hogged fuel	0.13	lb/M lb steam	Yes	EPA Method 25A
	Pb	hogged fuel	2.59 E-6	lb/M lb steam	No	NA
Dryer	PM/PM ₁₀	Douglas Fir	0.56	lb/MSF on 3/8"	Yes	ODEQ Method 7
	VOC	Douglas Fir	0.51	lb/MSF on 3/8"	Yes	EPA Method 25A
Dryer Fugitives	PM/PM ₁₀	Douglas Fir	0.05	lb/MSF on 3/8"	No	NA
	VOC	Douglas Fir	0.03	lb/MSF on 3/8"	No	NA
Mat-S1 (Sawmill) Barker Cut Off Saw	PM/PM ₁₀	NA	0.048/0.024 0.024/0.012	lb/BDT	No	NA
Mat-VI Cyclone	PM/PM ₁₀	NA	0.5/0.25	lb/BDT	No	NA
VOC- Misc.	VOC	NA	Mass Balance		No	NA

Emissions Unit(s)	Pollutant	Fuels/Species/ Conditions	Emission Factor	Emission Factor Units	Emission Factor Verification Testing	
					Yes/No	Test Method
Paved roads	PM	Hours of Operation per month and per year	Annual: 22.01 Monthly: 26.41	lb/hour	No	NA
	PM10	Hours of Operation per month and per year	Annual: 4.29 Monthly: 5.15	lb/hour	No	NA
Unpaved roads	PM	Hours of Operation per month and per year	Annual: 7.97 Monthly: 13.81	lb/hour	No	NA
	PM ₁₀	Hours of Operation per month and per year	Annual: 2.88 Monthly: 4.97	lb/hour	No	NA
Aggregate Insignificant (AI): Mat-S2, Mat-V2, Storage Piles	PM, PM ₁₀ , VOC	NA	NA	NA	NA	NA

- 56.d. The permittee shall conduct emission factor verification tests in accordance with the ODEQ's Source Sampling Manual for the emission units/emission factors identified in condition 56.c at least once during the permit term.
- 56.d.i The testing required for Emission Units Boiler and Dryer may be used to satisfy this requirement in full or in part
- 56.d.ii The permittee shall notify LRAPA at least 15 days prior to conducting any emission factor verification tests by submitting a source test plan in accordance with the ODEQ's Source Sampling Manual.
- 56.d.iii The permittee shall submit a summary of all emission factor verification tests to LRAPA within 60 days of any test. The summary shall include the following information: emission unit and monitoring point identification; emission results in pounds per hour and emission factor units; process parameters during the test (e.g., material throughput, steam production, etc.); and control device operating parameters.
- 56.d.iv The emissions factors listed in condition 56.c are not enforceable limits unless otherwise specified in this permit. Compliance with PSELs shall only be determined by the calculations contained in condition 56.b of this permit using the monitored parameters recorded during the reporting period and the emission factors contained in condition 56.c.

GENERAL TESTING REQUIREMENTS

57. Unless otherwise specified in this permit, the permittee shall conduct all testing in accordance with the Department's Source Sampling Manual. [OAR 340-212-0120]
- 57.a. Only regular operating staff may adjust the processes or emission control device parameters during a compliance source test and within two (2) hours prior to the tests. Any operating

- adjustments made during a compliance source test, which are a result of consultation during the tests with source testing personnel, equipment vendors, or consultants, may render the source test invalid.
- 57.b. Unless otherwise specified by permit condition or Department approved source test plan, all compliance source tests shall be performed at maximum operating rates (90 to 110% of device design capacity).
 - 57.c. Each source test shall consist of at least three (3) test runs and the emissions results shall be reported as the arithmetic average of all valid test runs. If for reasons beyond the control of the permittee a test run is invalid, LRAPA may accept two (2) test runs for demonstrating compliance with the emission limit or standard.
 - 57.d. Source test reports prepared in accordance with the Department's Source Sampling Manual shall be submitted to LRAPA within 60 days of completing any required source test, unless a different time period is approved in the source test plan submitted prior to the source test.

GENERAL MONITORING AND RECORDKEEPING REQUIREMENTS [OAR 340-218-0050(3)(a) and (b)]

58. Monitoring Requirements:

- 58.a. The permittee shall not knowingly render inaccurate any required monitoring device or method. [OAR 340-218-0050(3)(a)(E)]
- 58.b. Methods used to determine actual emissions for fee purposes shall also be used for compliance determination and can be no less rigorous than the requirements of OAR 340-218-0080. [OAR 340-218-0050(3)(a)(F)]
- 58.c. Monitoring requirements shall commence on the date of permit issuance unless otherwise specified in the permit or an applicable requirement. [OAR 340-218-0050(3)(a)(G)]
- 58.d. Monitoring requirements shall not apply for equipment that is not in operation. However, all applicable monitoring requirements shall apply during periods of startup and shutdown.

59. Recordkeeping Requirements:

- 59.a. The permittee shall maintain the following general records of testing and monitoring required by this permit: [OAR 340-218-0050(b)(A)]
 - 59.a.i the date, place as defined in the permit, and time of sampling or measurements;
 - 59.a.ii the date(s) analyses were performed;
 - 59.a.iii the company or entity that performed the analyses;
 - 59.a.iv the analytical techniques or methods used;
 - 59.a.v the results of such analyses;
 - 59.a.vi the operating conditions as existing at the time of sampling or measurement; and
 - 59.a.vii the records of quality assurance for continuous monitoring systems (including but not limited to quality control activities, audits, calibration drift checks).
- 59.b. Unless otherwise specified by permit condition, the permittee shall make every effort to maintain 100 percent of the records required by the permit. If information is not obtained or recorded for legitimate reasons (e.g., the monitor or data acquisition system malfunctions), the missing record(s) shall not be considered a permit deviation provided the data available accounts for 90% of the operating hours in a reporting period. Upon discovering that a required record is missing, the permittee shall document the reason for the missing record. In addition, any missing record that can be recovered from other available information shall not be considered a missing record. [OAR 340-214-0110, 340-212-0160, and 340-218-0050(3)(b)]
- 59.c. Recordkeeping requirements shall commence on the date of permit issuance unless otherwise specified in the permit or an applicable requirement. [OAR 340-218-0050(3)(b)(C)]

60. The following is a summary of required records. This summary is for informational purposes only.
- 60.a. weekly facility fugitive emissions observations/surveys, and corrective action log;
 - 60.b. visible emission tests and surveys;
 - 60.c. pollution control device(s) inspections, maintenance, and repair logs;
 - 60.d. daily and annual Boiler steam production;
 - 60.e. Boiler wet ESP exhaust temperature and secondary voltage (once per shift);
 - 60.f. wet ESP corrective action log;
 - 60.g. Dryer wet scrubber exhaust temperature (once per shift);
 - 60.h. wet scrubber corrective action log;
 - 60.i. Dryer fugitive emissions inspection and corrective action log;
 - 60.j. daily and annual Dryer throughput (MSF - 3/8" basis);
 - 60.k. maximum 8-hour production rate per 24 hour period for Dryer
 - 60.l. daily and annual lumber production (BF/day, BF/yr);
 - 60.m. excess emissions logs; and
 - 60.n. short and long term pollutant emissions for the entire facility.
61. Failure to record specific information required by this permit due to occasional and unintentional loss or omission of records shall not constitute a reportable permit deviation, as required by Condition 67, provided the permittee upon discovery of the missing records is able to reconstruct the required information from other available information, or the missing record is otherwise allowed by this permit.
62. Unless otherwise specified, the permittee shall retain records of all required monitoring data and support information for a period of at least five (5) years from the date of the monitoring sample, measurement, report, or application. Support information includes all calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation, and copies of all reports required by the permit. All existing records required by the previous Air Contaminant Discharge Permit shall also be retained for five (5) years. [OAR 340-218-0050(b)(B)]

REPORTING REQUIREMENTS

63. The permittee shall submit four (4) copies of reports of any required monitoring at least every 6 months, completed on forms approved by LRAPA. Six month periods are January 1 to June 30, and July 1 to December 31. Two Copies of the report shall be submitted to LRAPA, one to the ODEQ Air Quality Division, and one copy to the EPA. All instances of deviations from permit requirements shall be clearly identified in such reports: [OAR 340-218-0050(3)(c)(A) and 340-218-0080(6)(d)]
- 63.a. The first semi -annual report shall be due on August 15 and shall include the semi-annual compliance certification, OAR 340-218-0080
 - 63.b. The annual report shall be due on March 15 and shall consist of the following:
 - 63.b.i the emission fee report; [OAR 340-220-0100]
 - 63.b.ii the excess emissions upset log; and [OAR 340-214-0340]
 - 63.b.iii the second semi -annual compliance certification; [OAR 340-218-0080]
 - 63.c. Other reports include: source test plans, and emission factor verification summaries. Reporting requirements and frequencies can be found in the applicable emission unit condition.
64. The semi-annual compliance certification shall include the following (provided that the identification of applicable information may cross-reference the permit or previous reports, as applicable): [OAR 340-218-

0080(6)(c)]

- 64.a. The identification of each term or condition of the permit that is the basis of the certification;
 - 64.b. The identification of the method(s) or other means used by the owner or operator for determining the compliance status with each term and condition during the certification period, and whether such methods or other means provide continuous or intermittent data. Such methods and other means shall include, at a minimum, the methods and means required under OAR 340-218-0050(3). If necessary, the owner or operator also shall identify any other material information that must be included in the certification to comply with section 113(c)(2) of the FCAA, which prohibits knowingly making a false certification or omitting material information;
 - 64.c. The status of compliance with terms and conditions of the permit for the period covered by the certification, based on the method or means designated in OAR 340-218-0040(6)(c)(B). The certification shall identify each deviation and take it into account in the compliance certification. The certification shall also identify as possible exceptions to compliance any periods during which compliance is required and in which an excursion or exceedance, as defined under OAR 340-200-0020, occurred; and
 - 64.d. Such other facts as LRAPA may require to determine the compliance status of the source;
65. Notwithstanding any other provision contained in any applicable requirement, the owner or operator may use monitoring as required under OAR 340-218-0050 (3) and incorporated into the permit, in addition to any specified compliance methods, for the purpose of submitting compliance certifications. [OAR 340-218-0080(6)(e)]
66. Excess Emissions Reporting [LRAPA 36-001 through 36-030]
- 66.a. The permittee shall report all excess emissions in accordance with LRAPA 36-001 through 36-030. In summary, the permittee shall immediately (i.e., as soon as possible but in no case more than one hour after the beginning of the excess emission period) notify LRAPA by telephone or in person of any excess emission, other than pre-approved startup, shutdown, or scheduled maintenance. Notification shall, to the extent reasonably ascertainable at the time of notification, include the source name, nature of the emissions problem, name of the person making the report, name and telephone number of the contact person for further information, date and time of the onset of the upset condition, whether or not the incident was planned, the cause of the excess emission (e.g., startup, shutdown, maintenance, breakdown, or other), equipment involved in the upset, estimated type and quantity of excess emissions, estimated time of return to normal operations, efforts made to minimize emissions, and a description of remedial actions to be taken. Follow-up reporting shall be made in accordance with LRAPA direction and OAR 340-214-0330(2) [this language is not in LRAPA rules] and LRAPA 36-025.
 - 66.b. Notification shall be made to LRAPA. The current LRAPA telephone number is **541-736-1056**.
 - 66.c. In the event of any excess emissions which are of a nature that could endanger public health and occur during non-business hours, weekends, or holidays, the permittee shall immediately notify LRAPA by calling the Oregon Accident Response System (OARS). The current number is **1-800-452-0311**.
 - 66.d. If startups, shutdowns, or scheduled maintenance may result in excess emissions, the permittee shall submit startup, shutdown, or scheduled maintenance procedures used to minimize excess emissions to LRAPA for prior authorization, as required in OAR 340-214-0310 and LRAPA 36-015. New or modified procedures shall be received by LRAPA in writing at least 72 hours prior to the first occurrence of the excess emission event. The permittee shall abide by the approved procedures and have a copy available at all times.
 - 66.e. Planned startup/shutdown or scheduled maintenance events approved by LRAPA under condition 66.d above do not require additional notification unless: required by a specific permit condition or if the source is located in a nonattainment area for a pollutant which may be emitted in excess of applicable standards.
 - 66.f. The permittee shall maintain and submit to LRAPA a log of planned and unplanned excess emissions, on LRAPA- approved forms, in accordance with LRAPA 36-025.

67. The permittee shall promptly report deviations from permit requirements that do not cause excess emissions, including those attributable to upset conditions, as defined in the permit, the probable cause of such deviations, and any corrective actions or preventive measures taken. "Prompt" means within seven (7) days of the deviation. Deviations that cause excess emissions, as specified in LRAPA 36-001 through 36-030 shall be reported in accordance with LRAPA 36-025. [OAR 340-218-00500(3)(c)(B)]
68. Reporting requirements shall commence on the date of permit issuance unless otherwise specified in the permit. [OAR 340-218-0050(3)(c)(E)]
69. Addresses of regulatory agencies are the following, unless otherwise instructed:

LRAPA
1010 Main Street
Springfield, OR 97477
(541) 736-1056

DEQ – Air Quality Division
811 SW Sixth Avenue
Portland, OR 97204
(503) 229-5359

Air Operating Permits
US Environmental Protection Agency
Region 10 – Mail Stop OAQ-107
1200 Sixth Avenue
Seattle, WA 98101

OAR NON-APPLICABLE REQUIREMENTS

70. OAR and Federal air quality requirements (e.g., rules and regulations) currently determined not applicable to the permittee are listed below along with the reason for the non-applicability: [OAR 340-218-0110]

<u>Applicable Requirement</u>	<u>Reason Code</u>	<u>Applicable Requirement</u>	<u>Reason Code</u>	<u>Applicable Requirement</u>	<u>Reason Code</u>	<u>Applicable Requirement</u>	<u>Reason Code</u>
OAR Chapter 340:		0100	f	0530	b	Division 242:	
Division 202		0110	f			0010 through 0390	c
all rules	i	0120	f	Division 236:		0420	c
Division 206		0130	f	0120 through 0150	b	0430	c
0050	c	0200	e	0220 and 0230	b	0440	c
Division 208		0210	e	0310 through 0330	b	0520	b or c
0210	c	0300	b	0410 through 0440	b	0620 and 0630	b or c
0520	c or e	Division 230:		0500	b	0720 through 0750	b or c
0530	c	0100 through 0150	e	Division 238:		0770 through 0790	b or c
0540	c	0200 through 0230	e	0060	e	Division 244:	
0550	c	0310 through 0360	e	0070	e	0110 through 0180	h
0560	c or e	0410	e	0080	e	0200	b
0570	c or e	Division 232:		0100	e	0210	b
0580	c	0040	b or c	Division 240:		0220	b
0600	c	0050	b or c	0110	c or e	0230	b
0610	c or e	0060	b or c	0120	c or e	Division 256:	
0620	c	0070	b or c	0130	c or e	0130	b
0630	c or e	0080	b or c	0140	c or e	0200 through 0470	b
0640	c	0085	b or c	0150	b or c	Division 258:	b
0660 and 0670	c	0090	b or c	0160	c or e	0120 through 0310	b
Division 210:		0100	b or c	0170	b or c	0400	b
0100 through 0120	b	0120	b or c	0180	c	Division 260:	
0200 through 0220	b	0130	b or c	0190	c	0030	b
Division 212:		0140	b or c	0200	c	0040	b
0210 through 0280	j	0150	b or c	0210	c	40 CFR	
Division 214:		0160	b or c	0220	c	Part 55	b
0130(2) and (3)	h	0170	b or c	0230	c	Part 57	b
0210 and 0220	b	0180	b or c	0240	c or e	Part 60, except subparts A, and appendixes	b
Division 218:		0190	b or c	0250	c	Part 61, except subpart A, M, and appendixes	b
0050(4)	b	0200	b or c	0260	c	Part 63, except subpart A and appendixes	b
0050(8)	h	0210	b or c	0270	c	Part 72 through 76	b
0090	b	0220	b or c	0310	c	Part 77	b
0100	b	0230	b or c	0320	c or e	Part 78	b
Division 222		0240	b or c	0330	c or e	Part 82, except subpart F	b
0050	h	Division 234:		0340	b or c	Part 85 through 89	b
0060	h	0110 through 0140	e	0350	c or e		
0070	h	0210 through 0270	b	0360	c		
Division 226:		0310 through 0360	b	0410	c		
0310 and 0320	e	0410 through 0430	b	0420	c		
0400	h	0510	b	0430	c		
Division 228:		0520	b	0440	c		

Reason code definitions:

- a this pollutant is not emitted by the facility
- b the facility is not in this source category
- c the facility is not in a special control/nonattainment area
- d the facility is not in this county
- e the facility does not have this emissions unit
- f the facility does not use this fuel type
- g the rule does not apply because no changes have been made at the facility that would trigger these procedural requirements
- h this method/procedure is not used by the facility
- i this rule applies only to DEQ and regional authorities
- j. there are no emissions units with add-on control devices or the pre-controlled potential emissions are is less than 100 tons per year or the emissions units with add-on control devices and pre-controlled emissions greater than 100 tons per year are subject to emissions standards promulgated after November of 1990
- k. other

LRAPA Non-Applicable Requirements

- 71. LRAPA and Federal air quality requirements (e.g., rules and regulations) currently determined not applicable to the permittee are listed below along with the reason for the non-applicability: [OAR 340-218-0110]
 - 71.a. The following rules are not applicable because the regulated pollutant is not emitted by the facility:
LRAPA Title 50: rule 045 (Lead); and
 - 71.b. The following rules are not applicable because the source is not in the source category cited in the rules:
LRAPA Title 30: all rules (Incinerator Regulations);
LRAPA Title 32: rule 060 (Air Conveying Systems in PM Nonattainment area)
LRAPA Title 33: rules 045 (Gasoline Tanks in a Ozone control area), and 70 through 080 (Kraft Pulp Mills, Hot Mix Asphalt Plants and Reduction of Animal Matter);
LRAPA Title 34: rule 090 (ACDP Purpose and Applicability);
LRAPA Title 35: all rules (Major Source Interim Fees)
LRAPA Title 43: all rules (Emission Standards for HAPs);
LRAPA Title 46: rules 553 through 805, (NSPS Standards);
LRAPA Title 50 (Ambient Air Standards): all except 020 (Odors); and
 - 71.c. The following rules are not applicable because the source does not have specific emissions units cited in the rules:
LRAPA Title 39: rules 025, through 050 (Specific Equipment in PM10 Non-attainment Area);
and
 - 71.d. The following rules are not applicable because no changes have been made at the facility that would trigger these procedural requirements:
LRAPA Title 38: all rules (New Source Review); and
 - 71.e. The following rules are not applicable because the method/procedure is not used by the facility:

LRAPA Title 34: rules 060(6) (PSELS for HAPs), 060(8) (Alternative Emissions Controls);
LRAPA Rule 39: rule 060 (Open Burning);
LRAPA Rule 47: all rules (Open Burning); and

- 71.f. The following rules are not applicable because they are superseded by other rules:
LRAPA Title 32: rules 015 (Particulate Matter Weight Standard) and 045 (Process Weight
Emission Limitations); and
- 71.g. Federal applicable requirements currently determined not applicable to the permittee are listed
below:
Section 129 of the FCAA (Solid Waste);
Section 183(e) of the FCAA (Consumer and commercial products); and
Section 183(f) of the FCAA (Tank Vessels).

GENERAL CONDITIONS

G1. General Provision

Terms not otherwise defined in the permit shall have the meaning assigned to such terms in the referenced regulation.

G2. Reference materials

Where referenced in this permit, the version of the following materials are effective as of the dates noted unless otherwise specified in the permit:

- a. Source Sampling Manual; January 23, 1992 - State Implementation Plan Volume 3, Appendix A4;
- b. Continuous Monitoring Manual; January 23, 1992 - State Implementation Plan Volume 3, Appendix A6; and
- c. All state and federal regulations as in effect on the date of issuance of this permit.

G3. Compliance [OAR 340-218-0040(3)(n)(C), 340-218-0050(6), and 340-218-0080(4)]

- a. The permittee shall comply with all conditions of the federal operating permit. Any permit condition noncompliance constitutes a violation of the Federal Clean Air Act and/or state rules and is grounds for enforcement action; for permit termination, revocation and re-issuance, or modification; or for denial of a permit renewal application. Any noncompliance with a permit condition specifically designated as enforceable only by the state constitutes a violation of state rules only and is grounds for enforcement action; for permit termination, revocation and re-issuance, or modification; or for denial of a permit renewal application.
- b. Any schedule of compliance for applicable requirements with which the source is not in compliance at the time of permit issuance shall be supplemental to, and shall not sanction noncompliance with the applicable requirements on which it is based.
- c. For applicable requirements that will become effective during the permit term, the source shall meet such requirements on a timely basis unless a more detailed schedule is expressly required by the applicable requirement.

G4. Credible Evidence:

Notwithstanding any other provisions contained in any applicable requirement, any credible evidence may be used for the purpose of establishing whether a person has violated or is in violation of any such applicable requirements. [OAR 340-214-0120]

G5. Certification [OAR 340-214-0110, 340-218-0040(5), 340-218-0050(3)(d), and 340-218-0080(2)]

Any document submitted to LRAPA or EPA pursuant to this permit shall contain certification by a responsible official of truth, accuracy and completeness. All certifications shall state that based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and, complete. The permittee shall promptly, upon discovery, report to LRAPA a material error or omission in these records, reports, plans, or other documents.

G6. Open Burning [LRAPA Title 47]

The permittee is prohibited from conducting open burning, except as may be allowed LRAPA 47-001 through 47-030.

- G7. Asbestos [40 CFR Part 61, Subpart M (federally enforceable), OAR 340-248-0200 through 340-248-0280, and LRAPA 43-015 (LRAPA-only enforceable)]

The permittee shall comply with OAR 340-248-0200 through 340-248-0280, LRAPA 43-015, and 40 CFR Part 61, Subpart M when conducting any renovation or demolition activities at the facility.

- G8. Stratospheric Ozone and Climate Protection [40 CFR 82 Subpart F, LRAPA 32-080]

The permittee shall comply with the standards for recycling and emissions reduction pursuant to 40 CFR Part 82, Subpart F, Recycling and Emissions Reduction.

- G9. Permit Shield [OAR 340-218-0110]

- a. Compliance with the conditions of the permit shall be deemed compliance with any applicable requirements as of the date of permit issuance provided that:
 - i. such applicable requirements are included and are specifically identified in the permit, or
 - ii. LRAPA, in acting on the permit application or revision, determines in writing that other requirements specifically identified are not applicable to the source, and the permit includes the determination or a concise summary thereof.
- b. Nothing in this rule or in any federal operating permit shall alter or affect the following:
 - i. the provisions of ORS 468.115 (enforcement in cases of emergency) and ORS 468.035 (function of department);
 - ii. the liability of an owner or operator of a source for any violation of applicable requirements prior to or at the time of permit issuance;
 - iii. the applicable requirements of the national acid rain program, consistent with section 408(a) of the FCAA; or
 - iv. the ability of LRAPA to obtain information from a source pursuant to ORS 468.095 (investigatory authority, entry on premises, status of records).
- c. Sources are not shielded from applicable requirements that are enacted during the permit term, unless such applicable requirements are incorporated into the permit by administrative amendment, as provided in OAR 340-218-0150 (1)(h), significant permit modification, or reopening for cause by LRAPA.

- G10. Inspection and Entry [OAR 340-218-0080(3)]

Upon presentation of credentials and other documents as may be required by law, the permittee shall allow Lane Regional Air Pollution Authority, or an authorized representative (including an authorized contractor acting as a representative of the EPA Administrator), to perform the following:

- a. enter upon the permittee's premises where an Oregon Title V operating permit program source is located or emissions-related activity is conducted, or where records must be kept under the conditions of the permit;
- b. have access to and copy, at reasonable times, any records that must be kept under conditions of the permit;
- c. inspect, at reasonable times, any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under the permit; and
- d. as authorized by the FCAA or LRAPA rules, sample or monitor, at reasonable times, substances or parameters, for the purposes of assuring compliance with the permit or applicable requirements.

G11. Fee Payment [OAR 340-220-0010, and 340-220-0030 through 340-220-0190]

The permittee shall pay an annual base fee and an annual emission fee for all regulated air pollutants except for carbon monoxide, any class I or class II substance subject to a standard promulgated under or established by Title VI of the Federal Clean Air Act, or any pollutant that is a regulated air pollutant solely because it is subject to a standard or regulation under section 112(r) of the Federal Clean Air Act. The permittee shall submit payment to Lane Regional Air Pollution Authority, 1010 Main Street, Springfield, OR, 97477, within 30 days of the date LRAPA mails the fee invoice or August 1 of the year following the calendar year for which emission fees are paid, whichever is later. Disputes shall be submitted in writing to LRAPA. Payment shall be made regardless of the dispute. User-based fees shall be charged for specific activities (e.g., computer modeling review, ambient monitoring review, etc.) requested by the permittee.

G12. Off-Permit Changes to the Source [OAR 340-218-0140(2)]

- a. The permittee shall monitor for, and record, any off-permit change to the source that:
 - i. is not addressed or prohibited by the permit;
 - ii. is not a Title I modification;
 - iii. is not subject to any requirements under Title IV of the FCAA;
 - iv. meets all applicable requirements;
 - v. does not violate any existing permit term or condition; and
 - vi. may result in emissions of regulated air pollutants subject to an applicable requirement but not otherwise regulated under this permit or may result in insignificant changes as defined in OAR 340-200-0020.
- b. A contemporaneous notification, if required under OAR 340-218-0140(2)(b), shall be submitted to LRAPA and the EPA.
- c. The permittee shall keep a record describing off-permit changes made at the facility that result in emissions of a regulated air pollutant subject to an applicable requirement, but not otherwise regulated under the permit, and the emissions resulting from those off-permit changes.
- d. The permit shield of condition G9 shall not extend to off-permit changes.

G13. Section 502(b)(10) Changes to the Source [OAR 340-218-0140(3)]

- a. The permittee shall monitor for, and record, any section 502(b)(10) change to the source, which is defined as a change that would contravene an express permit term but would not:
 - i. violate an applicable requirement;
 - ii. contravene a federally enforceable permit term or condition that is a monitoring, recordkeeping, reporting, or compliance certification requirement; or
 - iii. be a Title I modification.
- b. A minimum 7-day advance notification shall be submitted to the Department and the EPA in accordance with OAR 340-218-0140(3)(b).
- c. The permit shield of condition G11 shall not extend to section 502(b)(10) changes.

G14. Administrative Amendment [OAR 340-218-0150]

Administrative amendments to this permit shall be requested and granted in accordance with OAR 340-218-0150. The permittee shall promptly submit an application for the following types of administrative amendments upon becoming aware of the need for one, but no later than 60 days of such event:

- a. legal change of the registered name of the company with the Corporations Division of the State of Oregon, or
- b. sale or exchange of the activity or facility.

G15. Minor Permit Modification [OAR 340-218-0170]

The permittee shall submit an application for a minor permit modification in accordance with OAR 340-218-0170.

G16. Significant Permit Modification [OAR 340-218-0180]

The permittee shall submit an application for a significant permit modification in accordance with OAR 340-218-0180.

G17. Staying Permit Conditions [OAR 340-218-0050(6)(e)]

Notwithstanding condition G14 and G15, the filing of a request by the permittee for a permit modification, revocation and re-issuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay any permit condition.

G18. Construction/Operation Modification [OAR 340-218-0190]

No permittee shall construct or make modifications required to be reviewed under OAR 340-218-0190), the construction/operation modification rules, without receiving a Notice of Approval in accordance with OAR 340-218-0190. The permittee should allow 60 days for Department review of applications for a construction/operation modification if public notice is not required, or 180 days if public notice is required.

G19. New Source Review Modification [LRAPA Title 38]

No permittee shall construct or make modifications required to be reviewed under New Source Review (LRAPA 38-001) without receiving an Air Contaminant Discharge Permit (ACDP) (LRAPA 34-010). The permittee should allow 180 days for Department review of an ACDP application for New Source Review.

G20. Need to Halt or Reduce Activity Not a Defense [OAR 340-218-0050(6)(b)]

The need to halt or reduce activity shall not be a defense. It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit.

G21. Duty to Provide Information [OAR 340-218-0050(6)(e) and LRAPA 34-015]

The permittee shall furnish to LRAPA, within a reasonable time, any information that LRAPA may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit, or to determine compliance with the permit. Upon request, the permittee shall also furnish to LRAPA copies of records required to be retained by the permit or, for information claimed to be confidential, the permittee may furnish such records to LRAPA along with a claim of confidentiality.

G22. Reopening for Cause [OAR 340-218-0050(6)(c) and 340-218-020]

- a. The permit may be modified, revoked, reopened and reissued, or terminated for cause as determined by LRAPA.
- b. A permit shall be reopened and revised under any of the circumstances listed in OAR 340-218-0200(1)(a).
- c. Proceedings to reopen and reissue a permit shall follow the same procedures as apply to initial permit issuance and shall affect only those parts of the permit for which cause to reopen exists.

G23. Severability Clause [OAR 340-218-0050(5)]

Upon any administrative or judicial challenge, all the emission limits, specific and general conditions, monitoring, recordkeeping, and reporting requirements of this permit, except those being challenged, remain valid and must be complied with.

G24. Permit Renewal and Expiration [OAR 340-218-0040(1)(a)(D) and 340-218-0130]

- a. This permit shall expire at the end of its term. Permit expiration terminates the permittee's right to operate unless a timely and complete renewal application is submitted as described below.
- b. Applications for renewal shall be submitted at least 12 months before the expiration of this permit, unless LRAPA requests an earlier submittal. If more than 12 months is required to process a permit renewal application, LRAPA shall provide no less than six (6) months for the owner or operator to prepare an application. Provided the permittee submits a timely and complete renewal application, this permit shall remain in effect until final action has been taken on the renewal application to issue or deny the permit.

G25. Permit Transference [OAR 340-218-0150(1)(d)]

The permit is not transferable to any person except as provided in OAR 340-218-0150(1)(d).

G26. Property Rights [OAR 340-200-0020(9)(c) and 340-218-0050(6)(d)]

The permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of federal, state, or local laws or regulations, except as provided in OAR 340-218-0110.

G27. Permit Availability [LRAPA 34-015 and 340-218-0120(2)]

The permittee shall have available at the facility at all times a copy of the Oregon Title V Operating Permit and shall provide a copy of the permit to LRAPA or an authorized representative upon request.

ALL INQUIRIES SHOULD BE DIRECTED TO:

Lane Regional Air Pollution Authority
1010 Main Street
Springfield, OR 97477
(541) 736-1056

MH
12/5/00